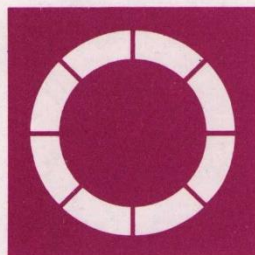


No 9/70
2 Mar 70



Rutherford Laboratory Bulletin

General News

INTERNATIONAL SCHOOLS. The International School of Physics at Erice, Trapani, Sicily, will be held from 1-19 July 1970. The subject is 'Elementary Processes at High Energy.' Closing date for application - 1 May.

The International School of Elementary Particle Physics will hold its sixth session, at Herceg-Novi (Yugoslavia) from 13-27 September. The morning sessions will consist of lectures on Strong Interaction Physics and in the afternoon a specialised series of lectures will be organised on various subjects.

Further information on both the above can be obtained from H F Norris Building R20 Ext 484.

SYMPOSIUM. A one day symposium on mass spectrometry will be at Kingston Polytechnic on Wednesday, 15 April. The symposium will consist of a series of review lectures covering topics of major interest in mass spectrometry. Each lecture will be followed by a discussion period. Details from Mrs R Jeans, R20, Ext 555.

COMPUTER GRAPHICS 70 - An International Symposium and Exhibition to be held at Brunel University from 14-16 April. Further details from H F Norris, R20 Ext 484.

FILM NOTICE Period 3 commenced Monday, 23 February. Colour Strip - PURPLE. Please check that you are wearing the correct dosimeter.

OVERSEAS VISITS Dr R J N Phillips, to Austria 1-7 March, to attend and give lectures at the Schlading Winter School. Dr I Butterworth, to Paris, 2-3 March, to give colloquium at the College de France. Mr H C Brooks and Mr R J Baker, to CERN, 3-5 March for discussions on design and operation of the new magnet power supply at CERN and recent developments on Nimrod magnet power supply plant. Dr J M Valentine, to Grenoble, 5-8 March, to visit the Institut Max Von Laue-Paul Langevin.

Machine Schedules

NIMROD Cycle 2 (24.2.70 - 17.3.70)

Machine Physics

High Energy Physics (X1/K9, X2/K12A, X2/K13B, X2/K14A, X3/ π 8, X3/K15, P71, K8 & π 7)

Full details of Cycle 2 were given in Bulletin No 8/70.

Internal Events

Mon, 2 Mar, 11.30 am Lecture Theatre	Nimrod Lecture Series	Dr G C Fox (Cavendish Lab., Cambridge)	B ₅ , God's Gift to the Bubble Chamber. (Report on recent Rutherford Laboratory Topical Conference)
Tues, 3 Mar, 11.30 am Lecture Theatre	Special Nimrod Lecture	Prof. G Charpak (CERN)	Project of Experiments with Multi-Wire Proportional Chambers.
Wed, 4 Mar, 10.30 am Conf. Rm. R1	H E P Hisc Group	Dr N A Törnqvist (Helsinki)	Crossing Symmetric Data Analysis with the Generalised Veneziano Formula.
Wed, 4 Mar, 12.40 pm Thurs, 5 Mar, 1.15 pm Lecture Theatre	Film Show	"Space Ballet - A Story of Apollo 9" 29 Mins, colour film suitable for viewing by all.	

Twelve months ago, on 3 March '69 the Apollo 9 flight tested the moon landing vehicle in earth orbit. Although ground training and some of the actual manoeuvres in space are shown the film is concerned less with scientific detail than with the shapes and colours of space flight.

Thurs, 5 March, 9.30 am - 4 pm. Demonstration by Edwards High Vacuum (Plant) Limited of Crawley Sussex. The demonstration vehicle will be located outside Building R25. The equipment on the vehicle is all related to vacuum coating and will include an E19E2 coating unit with the full range of chamber accessories, an E12E coating unit with R F Sputtering accessory a 12 in clean pumped coating unit, a full range of 12 in coating chamber accessories and a 6in coating unit.

Mon, 9 Mar, 11.30 am Lecture Theatre	Nimrod Lecture Series	Dr R J Homer (RHEL)	Report on the Chicago APS Meeting and news from the Laboratories.
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External Events

Mon, 2 Mar, 2.15 pm, Univ of Sussex	Nucl. & Elemt., Part. Phys., Seminar	Dr J Cerny (Oxford & U C L A)	Exotic Nuclei and Complete Isobaric Multiplets in the Light Elements.
Mon, 2 Mar, 4.15 pm. Queen Mary Coll.	Theor. Phys. Seminar	Dr D Sherrington (Imp. Coll)	Boson-Like Excitations and Bose Condensations in Fermion Systems.
Tues, 3 Mar, 2.30 pm, 21 Banbury Rd, Oxford	Nucl. Phys. Seminar	P H Fowler (Bristol)	Superheavy Elements Among the Cosmic Ray Primaries?
Wed, 4 Mar 2.30 pm Univ of Manchester	Theor. Phys. Seminar	Prof R Arnawitt (Imp. Coll)	$\pi - \pi$ Scattering and Current Algebra
Thurs, 5 Mar, 4.15 pm Clarendon Lab, Oxford	Theor. Phys. Seminar	Dr A M Houghton	Transport Properties of Clean Type 2 Super- conductors near the upper Critical Field.
Thurs, 5 Mar, 8.30 pm 21 Banbury Rd Oxford	Seminar in Elemt. Part. Phys.	Mr A Clarke	Veneziano Fit to the $K^+ p \rightarrow K^0 p \pi^+$ Reaction Cross-Section at 3 GeV/c
(No Seminar on 12 March)			
Fri, 6 Mar, 2.15 pm Univ of Southampton	Part. Phys. Seminar	F. Constantinescu (Bucharest & Munich)	Distribution Theory and Particle Physics
Fri, 6 Mar, 2.30 pm Clarendon Lab, Oxford	High Energy Theory Seminar	Dr Zumino	Non-Linear Field Theory and Fundamental Inter- actions.
Fri, 6 Mar, 4.15 pm Clarendon Lab Oxford	Colloq	Prof K F Smith (Sussex)	Atomic Beams and Electric Dipole Moments
EVENT AT AERE			
Tues, 3 Mar, 2 pm Conf. Rm, Bldg 8.9	Theor. Phys. Div. Seminar	Dr F P Larkins (Oxford & AERE)	A Molecular Approach to Point Defects in Diamond and Silicon.

Social News

CRISTIAN FELLOWSHIP 12.30 pm, Fri, 6 March, P L A Conf Rm, R12. Prayer Meeting led by Robin Elliot.

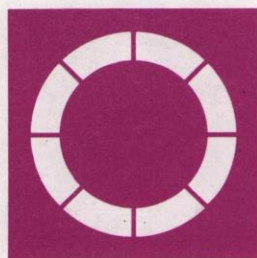
RECORD SOCIETY. 12.30 p m, Tues, 3 March, Lecture Theatre.

A programme of Organ Music - see blackboard in Coffee Lounge for details.

Rutherford Laboratory
27-2-70

H F Norris Ext 484
Scientific Admin Group
Building R20

No 10/70
9 Mar 70



Rutherford Laboratory Bulletin

General News

VISITORS. Thirty students and members of Staff from the Imperial college of Science and Technology will visit the Laboratory will visit the Laboratory on Saturday 14 March.

RUTHERFORD LABORATORY STORES ISSUE VOUCHERS. From 1 April Stores Section will only accept demands for items from Laboratory stock on form NI08. This was introduced last autumn to facilitate the preparation of computer data; it replaced form HI108. Demands for issues from AERE stores will continue to be made on form 331.

FILM NOTICE. It is Period 3. Colour Strip - PURPLE for $\beta\gamma$ and fast neutron films. Please check that you are wearing the correct dosimeter and that all old ones are returned.

OXFORD COLLEGE OF TECHNOLOGY. A short course of 4 or 5 lectures on "Metrication in the Design Office", at 6.30 p.m., on Tuesday, starting on 14 April 1970. Further information from T F Gubbins, R20 Ext. 266, or from the secretary of the School of Engineering at the College.

NORTH BERKS COLLEGE OF FURTHER EDUCATION. Physics Education Conference and Exhibition, Wednesday 22 April 1970. Further information from T F Gubbins R20, Ext 266.

PERA CONFERENCES AT MELTON MOWBRAY. "Progress with Plastics in Engineering" - 21-22 April. "Fibre Technology in Engineering" 23 April. Two linked conferences to probe the potentialities of these new engineering materials, supported by an exhibition. Further information from Mrs R Jeans, R20 Ext 555.

OVERSEAS VISITS. Mr G N Venn and Mr R G Russell to the USA, 8-21 March, for discussions at LRL, Argonne and NAL. Mr D Morgan, to CERN, 9-13 March, to give lecture and hold discussions. Dr G A Ringland, to Geneva, 14-27 March, to attend the Rencontre de Morionde to give a paper and to visit CERN for discussions.

Machine Schedules

NIMROD Cycle 2 (24.2.70 - 17.3.70.)

Machine Physics

High Energy Physics (X1/K9, X2/K12A, X2/K13A, X2/K14A, X3/ π 8, X3/K15, P71, K8 π 7). Full details of Cycle 2 were given in Bulletin No. 8/70.

Internal Events

Mon, 9 Mar., 11.30 am., Lecture Theatre	Nimrod Lecture Series	Dr R J Homer (RHEL)	Report on the Chicago APS Meeting and news from the Laboratories.
Mon, 9 Mar., 2 pm., Lecture	Nimrod Proposal	Proposal No. 80 (UCL/RHEL). A Proposal to "Study the Production of Cascade Particles from K p Interactions". Lecture by Dr B G Duff (UCL).	
Wed., 11 Mar., 11 am., Conf. Rm., R1.	H.E.P. Disc. Grp.	Dr B R C Martin (U.C.L.)	Neutral K Decays to Two Leptons.
Wed, 11 Mar., 12.40 Thurs, 12 Mar., 1.15 Lecture Theatre	Film Show	"Accel. Revisited." a 20 min. colour film from the U.S.A.E.C.	

* Accel is a computer programme which designs printed circuit boards and produces the drawings for their construction.

Mon, 16 Mar., 11.30 am, Lecture Theatre	Nimrod Lecture	Prof. V Stenger (Heidelberg)	Dominant Processes in the Reaction $\pi^- p \rightarrow \pi^- \pi^- \pi^+ p$ at 3.9 GeV/c.
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External Events

Mon, 9 Mar., 4.15 pm, Queen Mary Coll.	Theor. Phys. Seminar.	Prof B Zumino (Geneva)	The Fundamental Interactions and Their Interrelations.
Mon, 9 Mar., 5 pm, Univ. of Bristol	Phys & Geo-Phy Colloq.	Prof A J Forty (Warwick)	Experiments on the Scattering of Low Energy Electrons at Crystal Surfaces.

Tues, 10 Mar., 2 pm., Daresbury Laboratory	Lecture Series	E Lohrmann (DESY)	The Future Experimental Programme at DESY
Tues, 10 Mar., 2.30 pm., 21 Banbury Rd., Oxford	Nucl. Phys. Seminar.	J E Sanders (AEE. Winfrith)	Fast Breeder Reactors.
Tues, 10 Mar., 7 pm., Culham Laboratory	Joint IEE/ I.Mech E. Oxford Area Meeting	Dr S Jones (British Railways Board)	Advanced Passenger Train
Wed, 11 Mar., 2.30 pm., Univ. of Manchester	Theor. Phys. Seminar.	Dr J E Bowcock (Birmingham)	Ambiguities in Phase Shift Analysis.
Wed, 11 Mar., 5.30 pm. Univ. Coll. London	Inst. of Maths Lecture	Dr J Wilkinson (N.P.L.)	A Popular Exposition of Reverse Error Analysis.
Thurs, 12 Mar., 4.15 pm., Clarendon Lab., Oxford	Theor. Phys. Seminar.	Dr P J Shepherd	The Non-Equilibrium Statistical Operator.
Fri, 13 Mar., 2.15 pm., Univ. of Southampton	Particle Phys. Seminar.	K J Barnes (Q.M.C.)	Non-Linear Lagrangians and Symmetry Breaking.
EVENTS AT AERE			
Tues, 10 Mar., 2 pm., Conf. Rm. Bldg. 8.9	Theor. Phys. Div Seminar	Prof G D Mahan (Cavendish and Ovegong)	Title not known at time of going to press.

Social News

CHRISTIAN FELLOWSHIP. 12.30 p.m., Fri, 13 Mar., PLA Conf. Rm. R12. Is the grave the final end of our existence or is there another life after death? John Matthews will be leading a meeting entitled "Death - What Then?"

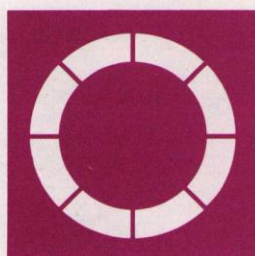
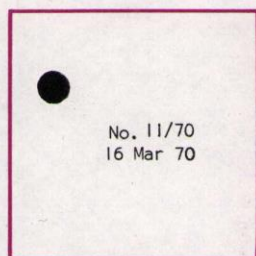
RECORD SOCIETY 12.30 pm., Tues, 10 Mar., Lecture Theatre.

Symphony No. 6 in F (Pastoral) - Beethoven, played by the Berlin Philharmonic conducted by Bruno Walter.

C.S.M.A. OXFORD GROUP. Fri., 13 Mar., Clubnight at the Old White House, Abingdon Road, Oxford. Slides of "Safari in Africa", Picture Quiz, Refreshments. Bring the family.

Rutherford Laboratory
6.3.70

H F Norris Ext 484
Scientific Admin Group
Building R20



Rutherford Laboratory Bulletin

General News

BULLETIN NOTICE. The next Bulletin No 12/70 dated 23 March, will cover two weeks. Information for this issue should be sent to the Editor, Room 42, R20 not later than Wednesday 18 March.

ELECTRO-MAGNETIC CRACK DETECTOR. A new FEL-ELECTRIC ELECTRO-MAGNETIC CRACK DETECTOR has recently been installed by the Nimrod Power Supplies and Ancillary Plant Group. This type of equipment provides a quick and safe non-destructive method for testing ferro-magnetic parts for flaws. This provides an additional inspection service to the long standing ultra-sonic and dye penetrant facilities which the group already possessed and which have, of course, been employed by other groups.

Laboratory Staff are reminded that in many cases assistance can be given in problems of stress measurement; enquiries should be directed to Mr R J Baker, Building R2, Extension 260.

FILM NOTICE. It is Period 3 Colour Strip - PURPLE. Please ensure that all old films have been returned.
Next film issue - Monday 23 March.

MISSING EQUIPMENT. The following item of equipment has been reported missing:-

Hoover Dustette, No 12560

Would anyone with information on the present whereabouts of this item, please contact the Accommodation Office Building RI Extension 263/476.

OVERSEAS VISITS. Dr R J N Phillips to Meribel, France, 14-21 March to attend and lecture at "Rencontre de Morionde".

Dr L C W Hobbs, to CERN 15-21 March, to attend 300 GeV Study Group Meetings and Meeting of Machine Committee.

Mr J A Fox, to CERN, 16-20 March, to attend 300 GeV Machine Committee Meetings and related Study Group Meetings.

Machine Schedules

NIMROD Cycle 3 (17.3.70 - 7.4.70)

Machine Physics

High Energy Physics

Team	Beam	Experiment	
Imp.Coll./Westfield Coll.	X1/K9	2.0 - 2.8 GeV/c K^+d Interactions.	Data
Westfield Coll./RHEL	X3/ π 8	Measurement of Eta Decay Asymmetry	Setting up
Bristol Univ.	X3/K15	K^+p Differential Cross-Sections, 1.07 - 2.0 GeV/c	Setting up
UCL/RHEL	K8	K^+p Differential Cross-Sections, 0.85 - 2.2 GeV/c	Data
		K^+p Differential Cross-Sections, 1.6 - 2.35 GeV/c	
Imp.Coll./Soton	π 7	Investigations of Narrow Bosons Produced in π^+p	Setting up

Internal Events

Mon 16 Mar., 11.30 am., Lecture Theatre	Nimrod Lecture Series	Prof. V Stenger (Heidelberg)	Dominant Processes in the Reaction $\pi^-p \rightarrow \pi^-\pi^+\pi^+p$ at 3.9 GeV/c
Wed 18 Mar., 11 am., Conf. Rm. R1	H.E.P. Disc. Grp.	S.Y. LO (Glasgow)	The Factorization of Multipion Production
Wed 18 Mar., 12.40 pm Thurs 19 Mar., 12.40 pm Fri 20 Mar., 12.40 pm Lecture Theatre	Film Show (Double Bill)	"Well in Hand" - a 17 min Safety Film (Showing at 1.0 pm, 12.40 pm. and 12.40pm) "European Organisation for Nuclear Research" 20 min (showing at 12.40 pm., 1.0 pm., and 1.0 pm.)	

(These times may be slightly revised if the CERN film does not arrive - see blackboard in coffee lounge for any changes)

'Well in Hand', a safety film produced by Alexander Duckham & Co Ltd, deals with the care of the hands and protection and cleaning of the skin: it also has some bearing on past publicity given to the effects of mineral oil.

The CERN film, "European Organization for Nuclear Research" is being shown again at the request of many people. It was made by the Swiss film director Guido Franco in collaboration with the CERN Public Information Office. The first showing of this film provided some interesting high energy reactions, some minus, some plus but very few neutral.

Mon 23 Mar., 11.30 am., Lecture Theatre	Nimrod Lecture Series	Dr A Kemp (DNPL)	Phase Shift Analysis of πp and Structure in Differential Cross-Sections
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Wed 25 Mar., Lecture Theatre. Are you interested in building your own house? If so, next weeks special lunch time lecture may provide some of the answers. Details in the next Bulletin.

External Events

Mon 16 Mar., 2.15 pm., Univ of Sussex	Nucl. and Elemt. Part. Phys.Seminar	Dr W M MacDonald (Harwell and U. of Maryland)	Resonant States In O ¹⁶
Mon 16 Mar., 4.15 pm., Mary Coll. London	Theor. Phys. Seminar	Prof. D J Bohm (Birkbeck Coll.)	A New Approach to Space - Time Description
Mon 16 Mar., 5 pm., Univ. of Bristol	Phys. Colloq.	Dr A W Morrison	The Present Status of C,P and T Invariants
Mon 16 Mar., 5 pm., Univ of Reading	Colloq.	Dr A Stradling (Clarendon)	Influence of Optical Phonons on Electrical Transport in Semiconductors.
Tues 17 Mar., 7.45 pm., Univ. of Reading	British Computer Soc. Branch Meeting	A J Ainsworth (BEA)	A Users View of Simulation
Wed 18 Mar., 2.30 pm., Univ of Manchester	Theor. Phys. Seminar	Prof. M J Seaton (UCL)	Electron Collisions with Positive Ions
Thurs 19 Mar., 8.30 pm., 21 Banbury Rd., Oxford	Seminar in Elemt. Part. Phys.	Dr J Mulrey (Oxford)	The Status of the $\Delta(962)$ Meson
Fri 20 Mar., 2.30 pm., Clarendon Lab., Oxford	High Energy Theory Seminar	Prof. R G Moorhouse (Glasgow)	Photons, Duality and Quarks
EVENTS AT AERE			
Tues 17 Mar., 2 pm., Conf. Rm.Bldg.8.9	Theor. Phys. Div. Seminar	Prof. J E Enderby (Leicester)	Electrical Properties of Liquid Alloys and Semiconductors.

Social News

BETATOMIC 70. Friday 15 May, 8.30 pm - 1.30 am. Harwell Restaurant. Tickets are on sale at the Cash Office R20 at 15/- each.

RUTHERFORD/ATLAS. CHESS CHAMPIONSHIP. The winner for the third year running and still undefeated in all tournament games at the Laboratory was Bill Turner with a fine 8½ points out of a possible 9. Another fine performance was that of Noel Stewart who came second with 7½ points losing only to Bill Turner.

Ray Culliford with 6 points came third followed by Fred Lunnon, Mick James, Peter Craske, Lyndsay Duncan, Alan Oxley and Mike Neuman, all with 5½ points.

The tournament was as usual, a great success, 28 players taking part.

CHRISTIAN FELLOWSHIP. Fri 20 March, 12.30 pm., PLA Conf. Rm. R12. Everyone welcome to an Easter talk on "Christ and our Resurrection"

C.S.M.A. - ALL MEMBERS. A reminder that subscriptions must be renewed by 31 March if membership is to be retained.

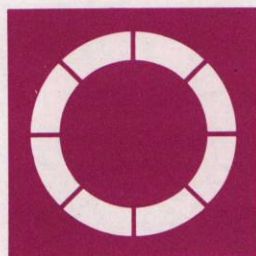
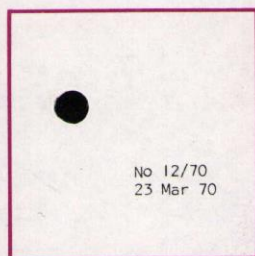
RECORD SOCIETY. Tues., 17 March 12.30 pm. Lecture Theatre

"The Best Loved Songs of Ireland and the Irish" with Charles Kennedy, tenor; Patricia McCarry, soprano; Maria Korchinska, harp and the Tralee Ensemble directed by Kathleen O'Connor.

What can one say except that this is Irish Music played and sung by artists; who better to interpret these traditional tunes.

Rutherford Laboratory
13.3.70

H F Norris Ext 484
Scientific Admin. Group
Building R20



Rutherford Laboratory Bulletin

General News

BULLETIN NOTICE This issue covers two weeks. Items for inclusion in the next issue, No 13/70 dated 6 April should be sent to the Editor, Room 42, R20 not later than Wednesday 1 April and if possible by Wednesday, 25 March.

DEMONSTRATION A demonstration on a microfilm technical information system has been arranged with Technical Indexes Limited, to be held in the Conference Room, R12 at 10.30 a.m., Tuesday, 24 March.

FILM NOTICE Period 4 commences Monday, 23 March. Colour Strip - RED for $\beta\alpha$ and fast neutron films. Please return all old films promptly
TLD change for people whose surnames commence M,N,O,P.

RUTHERFORD LABORATORY STORES ISSUE VOUCHERS From 1 April, Stores Section will only accept demands for items for Laboratory Stock on form NI08. This was introduced last autumn to facilitate the preparation of computer data; it replaced form HI108. Demands for issues from AERE stores will continue to be made on form 331.

STORES SERVICE FOR EXPERIMENTAL HALLS. Stores Section are now operating a manned store in Building R55 next to the South West door. This store will provide a general service including the issue of items from stock and acting as a demand point for AERE Stores, local purchase, and supply from stores operated running contracts. It will be a delivery point.

MISSING EQUIPMENT The following item of equipment which has been reported missing, was last seen in the vicinity of the K9 beam line:-

Avometer, Model 8 Ser. No 90187-A-459 Loan Pool No RLP1632

Anyone with information on the present whereabouts of this instrument is asked to contact Mr M N Cheshire, R25, Ext 6260.

VISITORS A party of 5th and 6th form students, attending a "Careers in Science and Technology Course at AERE" will visit the Laboratory on Thursday, 2 April.

OVERSEAS VISITS Dr S M Deen, to Saclay, 23-24 March, to discuss collaboration on K^- survey.
Dr L C W Hobbs, to the USA, 23-27 March, for discussions with the High Voltage Engineering Corporation, Burlington, Boston, Mass.
Mr J M Dickson, to the USA for three months from 1 April, to work at the National Accelerator Laboratory, Batavia, on the commissioning of the linac injector.
Mr R Lawes to the Zeeman Laboratory, Amsterdam 5-8 April, for collaboration meeting on "Technical Improvements to HPD for BEBC film."

Machine Schedules

NIMROD Cycle 3 (17.3.70 - 7.4.70)

Machine Physics: High Energy Physics (X1/K9, X3/ π 8, X3/K15, K8 and π 7)
Full details of Cycle 3 were given in Bulletin No 11/70.

Internal Events

Mon, 23 Mar, 11.30 am, Lecture Theatre	Nimrod Lecture Series	Dr A Kemp (DNPL)	Phase Shift Analysis of πp and Structure in Differential Cross-Sections.
Wed, 25 Mar, 11 am, Conf. Rm, R1	HEP Disc Grp	J Boyce (Imp Coll)	Non-Linear Lagrangians and Form Factor Calculations
Wed, 25 Mar, 12.40 pm, Lecture Theatre	Special Lunch- time Talk	Dr F M Russell	So you want to Build your Own House?
Wed, 1 Apr, 12.40 pm Thurs 2 Apr, 1.15 pm Lecture Theatre	Film Show	"S.O.S. Galapagos Islands" a 17 min. colour film.	

The Galapagos Islands, with its rare species of wild life, the evolutionary "museum" that was crucial to Darwin's theory of natural selection; the unique marine and land iguanas; the giant turtles and the various other forms of rare species. Conservation is the key work here; are the measures currently being applied adequate? The film shows some of the work being done by the Charles Darwin Foundation.

ADVANCE NOTICE The next Rutherford Laboratory Lecture will be given by Dr W Marshall, Director AERE on Thursday 9 April at 3.15 pm. His subject will be "Harwell's Research Programme."

External Events

Mon, 23 Mar. 3.30 pm. Atlas Laboratory	Talk	P M Woodward (RRE)	Algol 68-R
EVENT AT AERE			
Tues, 24 Mar, 2 pm Conf Rm Bldg 8.9	Theor Phys Div	Prof J Mahanty (I I T, Kanpur)	A Molecular Model for Dynamics of Point Defects

Social News

RECORD SOCIETY 12.30 pm, Tues, 24 March, Lecture Theatre.

Symphony No 6 in F (Pastoral) - Beethoven, played by the Berlin Philharmonic
conducted by Bruno Walter

12.30 pm, Tues, 31 March, Lecture Theatre

Dohnanyi - Variations on a Nursery Theme Op 25. Victor Aller-piano and the Concert Arts Symphony Orchestra conducted by Felix Statkin. This will be preceded by March Crown Imperial by William Walton.

This concert is on tape - critics of the pick-up please note!

CHRISTIAN FELLOWSHIP Friday 3 April. Prayer Meeting in the PLA Conf. Rm., R12, at 12.30 pm., led by Ben Kingdon. All welcome.

SO YOU WANT TO BUILD YOUR OWN HOUSE? See Internal Events for date and time for a lunch time talk on this subject, by Mike Russell who not only built his own house but is now well on the way with a second house.

AERE HORTICULTURAL SOCIETY. Another evening in the Rutherford Laboratory Lecture Theatre, 7.15 pm, 7 April. Details in next Bulletin.

A Happy Easter to all our readers, in the garden or building a house?

Rutherford Laboratory
20-3-70

H.F. NORRIS Ext 484
Scientific Admin Group
Building R20

SAW